PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0032

10/719,319

November 21, 2003

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Application Number

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Filing Date

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

First Named Inventor Zhen Chen Art Unit 1764 **Examiner Name** Not Known

Total Number of Pages in This Submission

Attorney Docket Number 1856-24700

ENCLOSURES (check all that apply)			
Fee Transmittal Form	•	☐ Drawing(s)	After Allowance Communication to Group
☐ Fee Attached		☐ Licensing-related Papers	
☐ Amendment/Reply		☐ Petition	Appeal Communication to Board of Appeals and Interferences
☐ After Final		Petition to Convert to a Provisional Application	Appeal Communication to Group
☐ Affidavits/declaration(s) ☐ Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address	☐ Proprietary Information
			Status Letter
Express Abandonment Request		Terminal Disclaimer	Other Enclosure(s) (please
☐ Information Disclosure Statement		Request for Refund	identify below):
☐ Certified Copy of Priority Document(s)		CD, Number of CD(s)	PTO-1449;.EIGHT (8) Cited References; Acknowledgement Postcard;
Response to Missing Parts/ Incomplete Application		Landscape Table on CD	·
Response to Missing Parts under 37 CFR 1.52 or 1.53		Remarks	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm CONLEY ROSE, P. C.			
Signature /// audle Satte			
Printed name	Marcella D. Watkins		
			. No. 36,962
CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date-shown below.			
Typed or Printed Name	Sandra K. Begley		
Signature		Da	te December 28, 2004
27002 01/1056 24700			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JCANT:

Zhen Chen

GROUP ART UNIT: 1764

EXAMINER: Not Known

Atty. Dkt. No.: 1856-24700

Date: December 28, 2004

SERIAL NO.:

10/719,319

FILED:

November 21, 2003

FOR:

Copper Modified Catalysts For Oxidative

Dehydrogenation

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. If this application was filed prior to June 30, 2003, a copy of each publication listed on Form PTO-1449 is enclosed herewith.

The submission of this Information Disclosure Statement and the references submitted therewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

Respectfully submitted,

Marcella D. Watkins

Reg. No. 36,962

CONLEY ROSE, P.C.

P. O. Box 3267

Houston, Texas 77253-3267

(713) 238-8000

ATTORNEY/AGENT FOR APPLICANT

Atty. Docket No. Form PTO-1449 (Modified) Serial No. 1856-24700 10/719,319 TEXTEMENT BY APPLICANT INFORMATION\DISC Applicant (Use several sheets if necess Zhen Chen Filing Date Group November 21, 2003 1764 REFERENCE DESIGNATION U.S. PATENT DOCUMENTS DOCUMENT DATE NAME CLASS SUB-FILING DATE IF **EXAMINER CLASS APPROPRIATE** INITIAL NUMBER 354,179 12/14/1886 J.P. Burnham AA260 AB 3,678,124 07/18/1972 Stepanov et al. 680 E Grasselli et al. 252 AC 4,162,234 07/24/1979 432 Young et al. 585 AD 4,250,346 02/10/1981 658 ΑE 4,711,870 12/08/1987 Yamada et al. 502 303 4,751,336 06/14/1988 Jezl et al. 585 324 **AF** AG 4,886,931 12/12/1989 Bartek et al. 585 500 4,940,826 07/10/1990 Font Freide et al. 585 AH 600 ΑI 5,211,684 05/18/1993 Shannon et al. 131 352 ΑJ 5,382,741 01/17/1995 Astbury et al. 585 652 5,905,180 05/18/1999 Yokoyama et al. 585 658 AK AL 6,072,097 06/06/2002 Yokoyama et al. 585 658 AM 6,365,543 04/02/2002 Schmidt et al. 502 325 6,548,447 04/15/2003 331 AN Yokoyama et al. 502 AO 6,624,116 09/23/2002 Bharadwai et al 502 514 2002/0087042 07/04/2002 Schmidt et al. AP 585 654 FOREIGN PATENT DOCUMENTS DOCUMENT DATE **COUNTRY CLASS** SUB-Translation NUMBER **CLASS** YES NO AQ WO 00/43336 4 07/27/2000 **PCT** C07C 5/327 EP 0 164 864 / C01B AR 12/18/1985 **EPO** 3/44 AS EP 0 332 289 09/13/1998 **EPO** C07C 5/48 ΑT EP 0 178 853 04/23/1986 **EPO** C01B 3/02 ΑU WO 01/47842 07/05/2001 **WIPO** C07C 5/48 WO 01/47843 07/05/2001 **WIPO** C07C 5/48 ΑV AW WO 01/68571 09/20/2001 WIPO C07C 5/48 OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) AXYokoyama et al., "Platinum-Tin and Platinum-Copper Catalysts for Autothermal Oxidative Dehydrogenation of Ethane to Ethylene", Catalysis Letters, 38, (1996), pp. 181-188. DATE CONSIDERED **EXAMINER** EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to the applicant.